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(71) Applicant (for all designated States except US): F. HOFF-
MANN-LA ROCHE AG [CH/CH]; Grenzacherstrasse
124, CH-4070 Basel (CH).

(72) Inventors; and

(75) Inventors/Applicants (for US only): HERRMANN, An-
dreas [DE/DE]; Löwenburgstrasse 26, 50939 Köln (DE).
DREHER, Ingeborg [DE/DE]; Gladbacher Strasse 10,
40219 Düsseldorf (DE). MOLL, Thomas [DE/US]; 10832
Scripps Ranch Boulevard #308, San Diego, CA 92131
(US). ZAHN, Stefanie [DE/DE]; Herbrüggenstrasse 155,
45359 Essen (DE).

(74) Agent: BÖSL, Raphael; Isenbruck Bösl Hörschler Wich-
mann Huhn, Prinzregentenstrasse 68, 81675 München
(DE).

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(54) Title: EXPRESSION SYSTEM FOR PREPARING IL-15/Fc FUSION PROTEINS AND ITS USE

(57) Abstract: The invention relates to an expression system containing one or more nucleic acid(s) comprising at least one nucleic acid for an interleukin 15/Fc (IL-15/Fc) fusion protein, at least one promoter, at least one nucleic acid for a CD5 leader and, where appropriate, at least one nucleic acid for a selectable marker gene; to a nucleic acid comprising the components of the said expression system and to a host cell containing the expression system or the nucleic acid. Furthermore, the invention relates to a process for preparing an IL-15/Fc fusion protein, using the expression system, and to the use of the expression system, the nucleic acid, the host cell or the CD5 leader for expression in host cells.



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